AMENDMENTS TO THE CLAIMS

Claims 1 - 12. (Canceled)

13. (Currently Amended) A method of operating a media device through a web-hosted application, comprising:

accessing a first server remote from the media device to launch the web-hosted application, the web-hosted application being capable of communicating with the media device to extract data therefrom;

receiving one or more integrated presentations formed by the web-hosted application and sent by the first server in response to accessing the first server, each of the integrated presentations including the data extracted to replicate a corresponding interface of the media device;

selecting portions of the interface to initiate one or more commands to operate the media device; and

transmitting the commands to the web-hosted application via the first server.

14. (Original) The method according to Claim 13, comprising: the web-hosted application transmitting the commands received to the media device for operating the media device.

15. (Original) The method according to Claim 13, wherein the web-hosted application instantiates a plurality of objects for encapsulating functions associated with operating the

media device, wherein the objects comprise programmable interfaces for operating the media device.

16. (Original) The method according to Claim 15, comprising operating the media device using the programmable interfaces.

17. (Original) The method according to Claim 13, wherein one of the commands causes the first server to access a second server, the web-hosted application running on the second server.

18. (Original) The method according to Claim 13, wherein the integrated presentation is transferred in XML format.

19. (Original) The method according to Claim 13, wherein the integrated presentations are formed by combining the data extracted with additional data received by the web-hosted application from one or more sources of data.

20. (Original) The method according to Claim 19, wherein the sources of data comprise databases and online services.

21. (Original) The method according to Claim 19, wherein the sources of data comprise broadcast programming guides in an electronic format.

22. (Previously Presented) The method according to Claim 13, wherein accessing the first server comprises sending an http request over the Internet to the first server.

23. (Original) The method according to Claim 13, wherein the media device is selected from a group consisting of a digital video recorder, a personal digital assistant, a mobile telephone, and a pager.

24. (Original) The method according to Claim 13, wherein the interface is selected from a group of interfaces consisting of a login interface, a Channel Guide, a Replay Guide, Replay Shows, Replay Channels, Find Shows, and Manual Record.

25. (Original) The method according to Claim 13, wherein the data is extracted periodically.

26. (Original) The method according to Claim 13, wherein the data is extracted on-the-fly.

27. (Currently Amended) A method of remote control of at least one media device, comprising:

maintaining, at a server remote from the media device, a local representation of pre-existing information and data extracted from a plurality of data sources including the media device;

forming an integrated presentation by combining the pre-existing information with the

data extracted to simulate a corresponding interface of the at least one media device;

transferring the integrated presentation to a network computing system for display on

a client in response to receiving an instruction from the client;

receiving a command from the client in response to portions of the integrated

presentation being selected, the command representing an operation to be performed on the

media device;

updating the local representation with the command; and

sending the command to the media device to perform the operation on the media device.

28. (Original) The method according to Claim 27, wherein the network computing

system comprises at least one web server communicatively coupled to a network, the web

server receiving and forwarding the integrated presentation to the client over the network.

29. (Original) The method according to Claim 28, wherein the network comprises the

Internet.

30. (Original) The method according to Claim 27, wherein the data sources are

selected from a group consisting of databases and online websites.

31. (Original) The method according to Claim 27, wherein the integrated

presentation comprises a virtual representation of a user interface associated with the media

device.

32. (Original) The method according to Claim 27, wherein maintaining the local representation comprises storing the pre-existing information and the data on a database.

33. (Original) The method according to Claim 27, further comprising: instantiating a plurality of objects for encapsulating functions associated with the operation of the media device, wherein the objects comprise programmable interfaces for invoking the operation on the media device.

34. (Original) The method according to Claim 33, further comprising sending the command to the media device using the programmable interfaces.

35. (Original) The method according to Claim 27, wherein the integrated presentation is transferred in XML format.

36. (Original) The method according to Claim 27, wherein the data sources comprise broadcast programming guides in an electronic format.

37. (Original) The method according to Claim 27, wherein the media device comprises a digital video recorder.

38. (Original) The method according to Claim 27, wherein the integrated

presentation is selected from a group of interfaces consisting of a login interface, a Channel

Guide, a Replay Guide, Replay Shows, Replay Channels, Find Shows, and Manual Record.

39. (Original) The method according to Claim 27, wherein the client comprises a

browser.

40. (Original) The method according to Claim 27, wherein the local representation is

maintained on a periodic basis.

41. (Original) The method according to Claim 27, wherein the local representation is

maintained on-the-fly.

Claims 42 - 51. (Canceled)

52. (Currently Amended) A computer program product for operating a media device

through a web-hosted application, the computer program product stored on a computer

readable medium, and adapted to perform operations, comprising:

accessing a first server <u>remote from the media device</u> to launch the web-hosted

application, the web-hosted application being capable of communicating with the media

device to extract data therefrom;

receiving one or more integrated presentations formed by the web-hosted application

and sent by the first server in response to accessing the first server, each of the integrated

presentations including the data extracted to replicate a corresponding interface of the media device;

selecting portions of the interface to initiate one or more commands to operate the media device; and

transmitting the commands to the web-hosted application via the first server.

53. (Currently Amended) A computer program product for remote control of at least one media device, the computer program product stored on a computer readable medium, and adapted to perform operations, comprising:

maintaining, at a server remote from the media device, a local representation of pre-existing information and data extracted from a plurality of data sources including the media device;

forming an integrated presentation by combining the pre-existing information with the data extracted to simulate a corresponding interface of the at least one media device;

transferring the integrated presentation to a network computing system for display on a client in response to receiving an instruction from the client;

receiving a command from the client in response to portions of the integrated presentation being selected, the command representing an operation to be performed on the media device;

updating the local representation with the command; and

sending the command to the media device for performing the operation on the media device.

54. (Currently Amended) A computer-implemented method for providing control input to a media-based device through a web hosted application, comprising:

accessing a first server at least one client browser, the first server executing the web hosted application, the first server being remote from the media-based device;

the web hosted application accessing a database to obtain user interface information received from the media-based device;

displaying on the browser the user interface information to simulate a corresponding interface of the at least one media device;

receiving a user instruction to change the user interface information; and

the first server sending the user instruction to the web hosted application database for archival and transfer to the media-based device.